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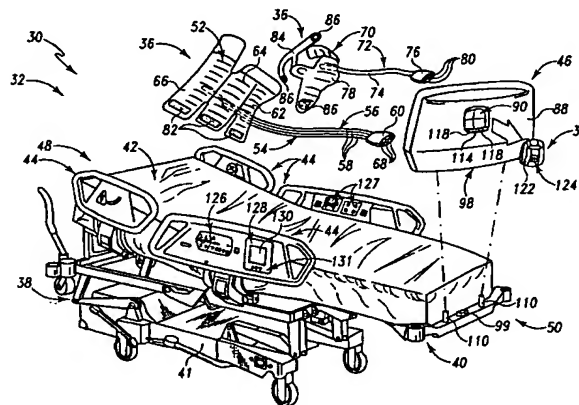
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(54) Title: SYSTEM FOR COMPRESSION THERAPY



(57) Abstract: A system (30, 140, 260, 270, 330, 1030, 1130, 1230, 1330) for compression therapy comprises a patient-support apparatus (32, 132, 242, 272, 332, 1032, 1132) and a compression sleeve assembly (36, 1036, 1136) that is coupleable to the patient-support apparatus (32, 132, 242, 272, 332, 1032, 1132). In some embodiments, the patient-support apparatus (32, 132, 242, 272, 332, 1032, 1132) comprises a hospital bed (32, 132, 232, 1132); and in other embodiments, the patient-support apparatus comprises a mattress (242, 272) for a bed. The compression sleeve assembly (36, 1036, 1136) comprises a sleeve (52, 70, 152, 1052) that couples to a patient's limb and that inflates to promote blood flow. The compression sleeve assembly (36, 1036, 1136) also comprises a conduit and a compression module (34, 234, 1034, 1134, 1234, 1334, 434, 444, 464, 484, 534, 544, 634) that is operable to inflate the sleeve (52, 70, 152, 630, 1052) through the conduit (54, 72, 116, 150, 155, 264, 640, 1010, 1054). The conduit (116, 150, 264, 1010) may be routed, at least in part, through the associated patient-support apparatus (32, 132, 242, 272, 332, 1032, 1132). The compression module may be situated, at least in part, in a cavity (90, 190, 280, 390) of the associated patient-support apparatus (32, 132, 242, 272, 332). A compression module (34) that couples to an architectural structure, such as a headwall unit (200), is also disclosed.



Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations* AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, *ARIPO patent* (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), *Eurasian patent* (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), *European patent* (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), *OAPI patent* (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designations* AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW,

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,467,111 B1 (VRZALIK ET AL.) 22 OCTOBER 2002 (22.10.2002), See entire document.	1-104
Y	US 5,876,359 A (BOCK ET AL.) 02 MARCH 1999 (02.03.1999), See entire document.	1-104
A	US 5,571,075 A (BULLARD) 05 NOVEMBER 1996 (05.11.1996), See entire document.	
A	US 6,450,981 B1 (SHABTY ET AL.) 17 SEPTEMBER 2002 (17.09.2002), See entire document.	
A	US 5,891,065 A (CARIAPA ET AL.) 06 APRIL 1999 (06.04.1999), See entire document.	
A	US 2001/0011393 A1 (BROOKE ET AL.) 09 AUGUST 2001 (09.08.2001), See entire document.	

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